

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1 Claim 1 (Currently Amended). A remote control method of
2 remote-controlling a data processing device, comprising the steps of:
3 a step, performed by a server connected to the Internet, of storing
4 control data by which the data processing device operates;
5 a step, performed by a portable device associated with the data
6 processing device, of sending registering control data for operating the
7 data processing device ~~to~~ with the server via the Internet;
8 a step, performed by the portable device, of calling the data
9 processing device via a telephone network;
10 a step, performed by the data processing device, of referring to a
11 caller's number communicated when the current call is accepted, and
12 recognizing, based on the caller's number, whether the call is issued from
13 the portable device associated with the data processing device;
14 a step, performed by the data processing device, of
15 downloading the control data from the server if the call is issued from
16 the portable device; and
17 a step, performed by the data processing device, of
18 executing a process indicated by the downloaded control data.

1 Claim 2 (Original). A remote control method as claimed in claim 1, wherein
2 the portable device is a cellular phone.

1 Claim 3 (Currently Amended). A remote control system for

2 remote-controlling a data processing device via the Internet, comprising:

3 a server having a storage device, for receiving, via the Internet,
4 control data by which the data processing device operates and storing the
5 received control data in the storage device, and for sending the stored
6 control data to the data processing device via the Internet according to a
7 request;

8 a portable device associated with the data processing device, for
9 sending registering the control data via the Internet to with the server, and
10 then calling the data processing device via telephone network and
11 designating requesting the data processing device to download the control
12 data from the server; and

13 the data processing device for:

14 recognizing whether the current call is issued from the
15 portable device associated with the data processing device by referring to a
16 caller's number communicated when the call is accepted;
17 sending the server, via the Internet a request for downloading the control
18 data from the server according to the designation of the portable device if it
19 is recognized that the call is issued from the relevant portable device; and
20 receiving the control data downloaded from the server,
21 and operating based on the received control data.

1 Claim 4 (Original). A remote control system as claimed in claim 3, wherein
2 the portable device cellular phone.

1 Claim 5 (Withdrawn). A server for making a portable device remote-control
2 a data processing device via the Internet, comprising:
3 a memory for storing a program and data for remote-controlling the
4 data processing device; and

5 a processor for receiving, via the Internet, control data by which the
6 data processing device operates from the portable device and storing the
7 received data in a storage device, and for sending the control data to the
8 data processing device via the Internet according to a request from the data
9 processing device.

1 Claim 6 (Withdrawn). A data processing device remote-controlled by a
2 portable device, comprising:

3 a memory for storing a program and data for being remote-controlled
4 by the portable device; and

5 a processor for:

6 recognizing whether a received call is issued from the
7 portable device associated with the data processing device by referring to a
8 caller's number communicated when the call is accepted;

9 sending a server, via the Internet, a request for downloading
10 the control data from the server according to a designation of the portable
11 device if it is recognized that the call is issued from the relevant portable
12 device;

13 receiving the control data downloaded from the server; and
14 executing a process based on the received control data.

1 Claim 7 (Withdrawn). A computer readable storage medium storing a
2 program for operating a server provided for controlling a data processing
3 device from a portable device via the Internet, the program including:

4 a step of receiving, via the Internet, control data by which the data
5 processing device operates from the portable device;

6 a step of storing the received control data in a storage device; and

7 a step for sending the control data to the data processing device via
8 the Internet according to a request from the data processing device.

1 Claim 8 (Withdrawn). A computer readable storage medium storing a
2 program for operating a data processing device remote-controlled by a
3 portable device. the program including:
4 a step of recognizing whether a received call is issued from the
5 portable device associated with the data processing device by referring to a
6 caller's number communicated when the call is accepted;
7 a step of sending a server, via the Internet, a request for downloading
8 control data from the server according to a designation of the portable device
9 if it is recognized that the call is issued from the relevant portable device;
10 a step of receiving the control data downloaded from the server; and
11 a step of executing a process based on the received control data.

1 a
2 Claim 9 (New). A remote control method as claimed in claim 1, wherein the
3 caller has a home page maintained on the server and the step of registering is
3 performed on the caller's home page.

1 Claim 10 (New). A remote control method as claimed in claim 1, wherein
2 the process executed by the data processing device includes controlling
3 home electric appliances.

1 Claim 11 (New). A remote control system as claimed in claim 3, wherein the
2 server maintains a home page for the caller has a home page maintained on
3 the server and the control data is registered on the caller's home page.

1 Claim 12 (New). A remote control system as claimed in claim 3, wherein the
2 data processing device operates based on the received control data to control
3 home electric appliances.